

## Tseng, Antony

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**From:** Nyman, Robert  
**Sent:** Wednesday, January 29, 2014 7:42 AM  
**To:** Guha, Biswarup  
**Cc:** Tseng, Antony; Pang, Helen  
**Subject:** RE: TMDLs model training webinar information

Roop,

Please contact Robin regarding the formatting error and the training question. I haven't heard about others having the same problem.

Bob

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**From:** Guha, Biswarup [<mailto:Biswarup.Guha@dep.state.nj.us>]  
**Sent:** Tuesday, January 28, 2014 1:41 PM  
**To:** Nyman, Robert  
**Cc:** Tseng, Antony; Pang, Helen  
**Subject:** RE: TMDLs model training webinar information

Bob,

The hydrodynamic code and the input which provided in the package had a formatting error and had issues while running the code. Not sure if Antony and NYS had the same problem.

Also, will the training include any hands-on session or will it be only lecture?

Best Regards,  
-Roop.

609-292-1592

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**From:** Nyman, Robert [<mailto:Nyman.Robert@epa.gov>]  
**Sent:** Tuesday, January 28, 2014 11:55 AM  
**To:** Angus Eaton; Tseng, Antony; O'Connor, Rosella T.; Miller, Robin; Lorraine Holdridge; Hirst, Barbara; Guha, Biswarup; Pang, Helen; Gaylord, Brent; Remnek, Alexandre; Sherman, Clay; Jeff Myers; Steven McCague; Robert Capowski  
**Cc:** Balla, Richard; Theresa Portante-Lyle; Boicourt, Kate; Munoz, Gabriela; Locicero, Felix; Anderson, Kate  
**Subject:** TMDLs model training webinar information

Here is the information regarding the HDR HydroQual TMDL Models Training Webinar that is scheduled for February 4. If there is anyone in your organization that is not on the invite list that needs to be included, please make sure to pass it on to them.

Thanks, Bob

Robert Nyman  
U.S. Environmental Protection Agency  
290 Broadway, 24th Floor  
New York, NY 10007  
212-637-3809

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Please refer to the below registration invitation for gaining audio and visual access to the NY/NJ Harbor TMDL Models Use and Applications Training Webinar being conducted by HDR on February 4, 2014 on behalf of the Harbor and Estuary Program (HEP). The webinar will include two sessions: 9AM to noon and 1PM to 4PM. Note that a unique registration is necessary for each computer screen that will be used. Each registration will work for only one computer screen so registrations can't be shared. Access for additional computer screens can be accomplished by additional registrations using the registration invitation. If multiple users at a location want to share a computer screen with a projector, only one registration is needed for the location for each session. It is expected that EPA, NJDEP, and NYSDEC will each have at least one registration for each session. Audio will be accessed via telephone per instructions provided in the registration confirmation notice. Participants are advised that the webinar will be recorded and distributed to participants for future viewing. If anyone would prefer to attend live in HDR's Mahwah office, they are welcome to do so. Just provide me notification in advance.

## TMDL Models Training Webinar

**Register for each session now by clicking each date/time link below:**

[Tue, Feb 4, 2014 9:00 AM - 12:00 PM EST](#)

[Tue, Feb 4, 2014 1:00 PM - 4:00 PM EST](#)

Once registered you will receive an email confirming your registration with information you need to join the Webinar, with a link to add the reminder to your email calendar along with dial in information. Dial in information, for both calls, is the same and is 1-866-994-6437, code 4805361.

### Webinar Background

Planning work for the management of dissolved oxygen, pathogens and toxics in the NY/NJ Harbor and the promulgation of TMDLs has been in progress since the early 2000's. The planning work has been led by EPA HEP, NYSDEC, and NJDEP with participation and contributions from many local government partners. To assist the states in assessing the next steps in developing water quality improvement plans for the Estuary, EPA HEP has provided a technology transfer of the TMDL modeling work completed for HEP and various local government partners by then HydroQual (now HDR). The modeling technology transfer has many aspects related to electronic transfer of model inputs, outputs, source codes, executable codes, compilation instructions, directory structure, operating system requirements, etc.

### Webinar Description

To supplement the recently completed modeling technology transfer and to assist EPA and the States in deciding how to use their on-call technical support allocations, the webinar will provide instructions from HDR on the use of the TMDL models. The webinar will follow this agenda:

### A G E N D A

- I. 9:00AM –9:15AM: Opening Remarks and Logistics (15 minutes) – Robin Miller
- II. 9:15AM – 10AM: Basics of Running the Models (45 minutes) – Jim Hallden

- III. 10AM – NOON: Understanding and Creating Input Files Part I (2 hours) – Chris Fanelli & James Wands
- IV. NOON – 1PM: Lunch Break (1 hour)
- V. 1PM – 2:30PM: Understanding and Creating Input Files Part 2 (1.5 hours) – Chris Fanelli & James Wands
- VI. 2:30PM – 3:15PM: Understanding and Manipulating Output Files (45 minutes) – Chris Fanelli & James Wands
- VII. 3:15 - 3:45PM: Re-compiling code (30 minutes) – Jim Hallden
- VIII. 3:45PM – 4PM: Discussion of Ongoing User Specific Training Support Options (15 minutes) – Robin Miller

**Robin Landeck Miller, M.S.Env.E.**

Senior Water Quality Project Director | Senior Water Quality Modeler | Professional Associate

**HDR**

1200 MacArthur Boulevard | Mahwah, NJ | 07430-2322

Phone: 201.529.5151 ext. 7119 | Fax: 201.529.5728 | Email: [Robin.Miller@hdrinc.com](mailto:Robin.Miller@hdrinc.com)

[www.hdrinc.com](http://www.hdrinc.com)